



# भारत का राजपत्र

## The Gazette of India

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नई दिल्ली, शनिवार, मई २०, १९६७ (वैशाख ३०, १८८९)

No. 20]

NEW DELHI, SATURDAY, MAY 20, 1967 (VAISAKHA 30, 1889)

इस भाग में निम्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके  
Separate paging is given to this Part in order that it may be filed as a separate compilation

## भाग III—खण्ड २

## PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

## Notifications and Notices issued by the Patent Office relating to Patents and Designs

## THE PATENT OFFICE

## Patents and Designs

Calcutta, the 20th May, 1967

## CORRIGENDA

(1)

In the Gazette of India, Part III, Section 2, dated 4th March, 1967, under the heading "Application accepted".

In page 98, column 1,

For 104546

Read 104549

(2)

In the Gazette of India, Part III, Section 2, dated 8th April, 1967, page 161, column 1, under the heading Registration of Designs in Class 1 :—

For "No. 129858"

Read "No. 129853"

## Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

29th April 1967

110440. Council of Scientific and Industrial Research. A new design for oxygen depolarised primary wet cells.
110441. Council of Scientific and Industrial Research. Process for the manufacture of high purity common salt by solar evaporation of brines.
110442. R. K. Choudhry of 31 Brabourn Road, Calcutta-1, C/o Kay Trading Syndicate, nationality Indian. Indicator for alarming detrimental conditions for a running single phase induction run motor.
110443. Shri I. A. Rufus. Triple pass air flow ('tri-flo') direct fired air heater for use on tea dryers and other food processing machines.
110444. Joseph Pertot. Device for determining the fertile period of women.

110445. S. N. Tavaria. Improvements in or relating to electrical switched fuses or the like.
110446. Westinghouse Electric Corporation. Vending machine.
110447. Ciba Limited. Manufacture of new carbamyl compounds.
110448. Sandvikens Jernverks Aktiebolag. Compositions suitable for lining casting moulds and hot tops.
110449. Sinclair Research Inc. Apparatus for seismic prospecting.
110450. Allen Davies & Company Limited. Knapps Lane, St. George. Bristol-5 England, a British Company. "An improved package and method of making same". [Divisional date 12th October 1965].
110451. Canadian Industries Limited. Booster assembly. (2nd May, 1966).
110452. Imperial Chemical Industries Limited. New oriented films and tapes. (26th May, 1966).
110453. Babcock & Wilcox Limited. Improvements in pulverising mills. (5th May, 1966).
- 1st May 1967
110454. Ciba Limited. Manufacture of new imidazoline compounds.
110455. Ciba Limited. Manufacture of new dioxolane compounds.
110456. Surcot Industries Private Ltd. Improvements in or relating to sanitary towels and the like.
110457. Council of Scientific and Industrial Research. A process relating to the production of alpha-naphthaldehyde from alpha-methylnaphthalene, a constituent of tar oils obtained by both high and low temperature carbonization.
110458. Council of Scientific and Industrial Research. Vertical shaft kiln.
110459. Sri B. Barthakur. Machine for shelling paddy and other grains by belt and drum method.
110460. Sri B. Barthakur. Machine for parboiling of paddy under pressure.

110461. The Singer Company. Tufting mechanism, method stitches and article. (8th December, 1966).
110462. J. R. Geigy A. G. Compositions stabilized with alkylhydroxyphenylphosphates and phosphites.
110463. Clupak Inc. Newsprint paper and methods of making same. (7th March, 1967).
110464. Rockwell Manufacturing Company. Railway trucks.
110465. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble monoazo dyestuffs and process for preparing them.
110466. Dana Corporation. Improvements in or relating to slip spline assembly.
110467. Asahi Kasei Kogyo Kabushiki Kaisha. Resin finishing of cellulose products.
110468. Sun Oil Company. Strippable coatings.
110469. S. Mustafa. Microptic binoculars.
- 2nd May 1967*
110470. Nining and Allied Machinery Corporation Limited. Improvement in or relating to the system of discharge and distribution of the material from the main conveyor to the boom conveyor or conveyors and re-feeding to the main conveyor in swinging boom or fixed boom STACKERS.
110471. P. J. Chaugule. Improvements in or relating to shaving blade holders.
110472. P. J. Chaugule. Improvements in or relating to the leveling bases of levelling instruments and theodolites.
110473. N. N. A. K. Maliki. Improvement in or relating to Shoe Brush.
110474. C. R. Oberoi. Water Saver.
110475. B. R. Rao. Enclosure for medium tension electrical metering equipment.
110476. Gualdipex Sa. Bodies for burring rounding of edges, grinding and polishing.
110477. Phillips Petroleum Company. Method of controlling the surface area of furnace carbon black.
110478. The Dow Chemical Company. Aluminium plating process.
110479. Dana Corporation. Spring loaded clutch.
110480. Johnson & Johnson. An agglutinant composition.
110481. Tsentralny Nauchno-Issledovatel'skiy Institut Chernoi Metallurgii Iment I. P. Bardina. A method of casting metals and alloys in a mould and a device for effecting same.
110482. Zavod Vibrator. Light spot electrical measuring instrument.
110483. Foseco International Limited. Bottom plate dressings.
110484. Roussel-Uclaf. Processes for the preparation of 11-substituted steroids, products thus obtained, and compositions incorporating them. (21st October 1966).
110485. Farbenfabriken Bayer Aktiengesellschaft. A process for the production of ion exchangers based on crosslinked acrylate polymers. (22nd December 1966).
110486. The Regents of the University of California. Control of mosquito larvae and pupae.
110487. The Wheelabrator Corporation. Method and means for continuous surface treatment.
110488. Molins Machine Company Limited. Improvements relating to the use of numerically controlled machine tools. (12th May 1966).
110489. Maschinenfabrik Augsburg-nurnberg Aktiengesellschaft. Improvements in or relating to rotor blades.
110490. Egyselt Izzolampa Es Villamossegl Reszveytarsasag. Gas discharge tube.
110491. United States Steel Corporation. Apparatus and method for measuring temperatures.
110492. The English Electric Company Limited. Improvements in overcurrent relays. (13th May, 1966).
110493. E. R. Squibb & Sons, Inc. Nitrofuryl oxadiazolones.
110494. Textura AG. Method and apparatus for splicing yarn.
- 3rd May 1967*
110495. Centre De Recherches De Pont-A-Mousson. Installation having a pouring ladle and a pouring ladle for said installation.
110496. Stamcarbon N. V. The preparation of  $\Sigma$ -bis ( $\Sigma$ -caprolactam) and the preparation of polyamide from this substance.
110497. International Business Machines Corporation. Apparatus for printing a recorded message.
110498. Halcon International Inc. Chemical process catalyst.
110499. Imperial Chemical Industries Limited. Improvements in or relating to elastomer non-elastomer staple fibre yarns. (7th June 1966).
110500. Metal Containers Limited. Ferrous metal articles having at least one surface coated with a sintered polyethylene.
110501. Farbenfabriken Bayer Aktiengesellschaft. Brightening agents of the bis-triazolyl-amino-stilbene series.
110502. Stamcarbon N. V. Process for the purification of L-aminolactam.
110503. M & T Chemicals Inc. Novel process.
110504. F. Hoffmann-La Roche & Co. Aktiengesellschaft. 9 $\beta$ , 10 $\alpha$ -steroid and process for the manufacture thereof.
110505. Dr. A. Wander S. A. 10, 11-Dihydro-5h-dibenzo [a, d] cycloheptene derivatives.
110506. Krka Tovarna Zdravil. Process for preparing new 5-nitroimidazole ethers.
110507. L. E. Landeborg, S. T. Henriksson, and R. L. Huotka. A fork Truck.
110508. Knapsack Aktiengesellschaft. Electrode system for use in the electrolytic production of manganese dioxide.
110509. Algemene Kunstzijde Unie N. V. Improvements in or relating to a spinning assembly for the manufacture of synthetic threads.
110510. Sandoz Ltd. Improvements in or relating to organic compounds. (4th May 1966).
110511. N. V. Philips Gloeilampenfabrieken. Integrated circuit arrangement having groups of crossing connection.
110512. N. V. Philips Gloeilampenfabrieken. Method of preparing quaternary phosphonium compounds.
110513. N. V. Philips Gloeilampenfabrieken. Device for producing stimulated infrared emission, eraser.
110514. P. J. Chaugule. Shaving soap solution and shaving brush container.
- 4th May 1967*
110515. Reliance Engineering Corporation. Improvements in or relating to filters for liquids used in industrial plants for various applications.
110516. Famatex G.m.b.H. Entering arrangement for fabric tenting machines.
110517. Foseco International Limited. Electroslag remelting and welding process. (5th May 1966).
110518. Caterpillar Tractor Co. Flywheel storage means for inertial bonding machines.
110519. Mrs. M. Devi. Novel process for making multi-coloured article of marble and like substance.
110520. The Dunlop Company Limited. Improvements in expansible devices. (7th May 1966).
110521. Sterling Drug Inc. Chemical compounds and preparation thereof.

110522. Esso Research and Engineering Company. Fermentation process for the production of amino acids.
110523. Lester Raphael Wellman. Weaving machine system.
110524. Medowell-wellman Engineering Company. Mineral oil recovery process.
110525. Mead Johnson & Company. Process for preparing azaspiroalkanediones and the products thus prepared.
110526. R. K. Gupta. Manufacture of pine tar.
110527. Artos Dr. Ing. Meler Windhorst Kommanditgesellschaft. Process and arrangement for wet treatment of textile bands and similar applications.
- 5th May 1967
110528. P. K. Kulkarni. Improvement in or relating to sealing washer used in globe type valve, non-return valve and disc valve.
110529. Stella-Meta Filters Limited. Improvements in and relating to seals. (13th May 1966).
110530. G. S. Ahluwalia. Automatic Electro-mechanical, level crossing signal indicator and closer.
110531. J. R. Geigy A. G. Process for the production of heavy metal containing azo dyestuffs and their use.
110532. J. R. Geigy A. G. Process for the dyeing of organic fibre material.
110533. F. Eberhardt. Improvements in or relating to crane driving arrangements.
110534. Halcon International Inc. Chemical process.
110535. S. P. Kinney Engineers, Inc. Hot blast stove.
110536. The National Cash Register Company. Process for treating minute polymeric capsules.
110537. Ciba of India Limited. Water-insoluble azo dyestuffs and processes for their manufacture and use.
110538. Institut Francais Du Petrole Des Carburants et Lubrifiants. Process for manufacturing alcohols by oxidation of hydro-carbons.
110539. Xerox Corporation. A method of and apparatus for electro-phoretically forming image patterns.
110540. Marshall & Sons Co. (India) Ltd. A wheel hub for trailer assemblies.
110541. Marshall & Sons Co. (India) Ltd. Improvements in or relating to trailer assemblies.
110542. Marshall & Sons Co. (India) Ltd. Improvements in or relating to trailer assemblies.
110543. N. V. Philips Gloeilampenfabrieken. Method of producing compounds containing a double carbon-carbon bond.
110544. N. V. Philips Gloeilampenfabrieken. Methods of preparing new quaternary phosphonium compounds.

#### Alteration of Date

103492. The claim to priority date 20th January 1965 has been abandoned and the application dated as of 18th January 1966, the date of filing in India.

#### Application Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office

on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

97874. Nitroglycerin Aktiebolaget. Improvements in or relating to low energy cord assemblies. Accepted on 29th April 1967.
- The distance body is elongated and has an axial bore, the cross section of which is less than about 20 mm<sup>2</sup>.*
100543. Compania Industrial De Ayotla, S. A. Method of preparing paper pulp from cellular agricultural material. Accepted on 12th April 1967.
- The cellular fibrous material is treated in a first zone with saturated steam and chemically defibred in a second zone and conveyed to a third zone for further pulping action.*
100552. R. B. Miller. A process for obtaining fibre bundles from the rind of sugarcane and fibre bundles obtained thereby. Accepted on 13th April, 1967.
- Comprising removing all the stalk and non-stalk material from the exterior of it, cutting the stalk of sugarcane and removing the pith from the interior of the stalk.*
100586. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to injection radiation sources with zinc-doped gallium phosphide and methods of producing zinc-doped gallium phosphide. Accepted on 13th April 1967.
- Comprising a body of gallium phosphide containing a solid solution of zinc and an electrode from where excess charge carriers can be injected into the zinc doped gallium phosphide body.*
100593. R. B. Subramanian. Rotary internal combustion engine. Accepted on 14th April, 1967.
- Rotor revolving on a fixed shaft in a casing, the casing having an inlet port, an outlet port and a sparkplug or fuel injector along its curved wall or in its vertical end plates and having two grooves cut in ITS end plates respectively for suction and compression pins.*
100606. Jayer & Company. Improved air-borne folding stretcher for hospital and like use. Accepted on 17th April 1967.
- Characterised in that side members are formed by cold rolling of steel sheet materials, pressworking same into rod-like member of rectangular cross section and seam joining its facing edges.*
100804. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Dyestuffs process for their manufacture and synthetic materials dyed or printed by a process using said dyestuffs. Accepted on 27th April 1967.
- Wherein the diazonium salts of 4-(2'-aminophenylmercapto)—naphthalic acids are heated in an aqueous medium in the presence of a copper salt or copper to temperatures ranging from 70° to 110°C and wherein the benzothioxanthene derivatives are condensed with amides.*
100824. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to apparatus for recording image information. Accepted on 27th April 1967.
- Rotating member is provided with magnetic marks by impressing same in a magnetisable layer thereon, corresponding to line and frame synchronisation pulses, to be scanned by at least one magnetic head.*
100831. M. M. Shah, H. A. Siddiqi, and Bijan Kumar Roy. A flake ice machine for the manufacture of ice in flaked condition. Accepted on 28th April 1967.
- Comprising an evaporator drum which is within or integrally formed with a chamber and a cutter blades carried on a rotatable shaft for cutting ice from drum.*

100844. Decca Limited. Improvements in or relating to drip feed apparatus. (5th August 1964). Accepted on 28th April 1967.  
*Wherein there is provided valve means for controlling the rate of occurrence of the drips in response to an electrical output signal.*
100860. Nippon Electric Company, Limited. A temperature-compensated encoder. Accepted on 29th April 1967.  
*Having a holding circuit for holding samples of an input analogue signal and a temperature-compensation bias circuit connected to input circuit of holding circuit.*
100861. Nippon Electric Company, Limited. A device for dealing with a fault in a two-way pulse communication system. Accepted on 29th April 1967.  
*With each station having a transmitter and a receiver, monitoring-time means responsive to the output of a frame-synchronism monitoring circuit in the receiver, and error-pulse discriminating means responsive to output of frame-synchronism monitoring circuit and monitoring-time means.*
100874. Compagnie Generale De Geophysique and Institut Francais Du Petrole Des Carburants Et Lubrifiants. Device for securing a seismic vibrator to a vehicle. Accepted on 29th April 1967.  
*With two rods incorporating jacks, the rods having their upper ends secured to chassis of vehicle and a vibrator with shape of ball and provided with cylindrical bearing surfaces which carry lower ends of two forked members each of which associated with a jack.*
100884. N. N. Ali Khan Maliki. Improvement in or relating to the shaving brush. Accepted on 1st May 1967.  
*From the bottom of the brush-head projects a vertical connecting rod of conical section which rests on the base of the latter collecting cup, the brush-head being emerging out of the latter retaining jacket.*
101013. The Lubrizol Corporation. Metal sulfonates as smoke suppressants in fuel oils. Accepted on 1st May 1967.  
*A diesel fuel containing from about 0.1% to about 5% by weight of an oil soluble, basic alkaline earth metal salt of a bright stock sulfonic acid.*
101281. Rohm and Haas Company. Acrylic monomers with hydroxyl and quaternary ammonium functionality and polymers thereof. Accepted on 29th April 1967.  
*Reacting alkali metal salt of acid of  $\text{CH}_2=\text{C}(\text{R})\text{COOH}$  with chlorohydroxy propyl quaternary ammonium salt  $\text{CL CH}_2\text{CH CH}_2 \text{N}^+\text{R}_1\text{R}_2\text{R}_3$  where R is hydrogen or  $\text{C}_1\text{—C}_3$  alkyl;  $\text{R}_1\text{OH}$   $\text{R}_2\text{X—R}_3$ ,  
R each is  $\text{C}_1\text{—C}_{18}$  alkyl, phenyl, aralkyl; X is anion.*
101327. Deering Milliken Research Corporation. Process for modifying the characteristics of a structure containing keratin fibers and products obtained thereby. Accepted on 28th April 1967.  
*Comprising impregnating the structure with a polyfunctional isocyanate and a polyfunctional compound and curing said isocyanate and said polymeric polyfunctional compound on said fibers.*
101563. Allied Chemical Corporation. A process for the preparation of polytetrafluoroethylene resin granules. Accepted on 29th April 1967.  
*Comprises subjecting ultra-fine polytetrafluoroethylene resin particles to agitation in an aqueous medium maintained at a temperature above about  $40^\circ\text{C}$ , until agglomeration of the resin particles occurs to give granules and separating granules from aqueous medium.*
101630. Council of Scientific and Industrial Research. A process for the production of pure aromatics such as benzene, toluene, xylenes, naphthalene etc., from pure and mixed alkylaromatic feeds with or without saturates. Accepted on 1st May 1967.  
*Dealkylating toluene in presence of steam and hydrogen containing gases by thermal reaction at atmospheric pressure.*
101670. S. Funakubo. A novel hand saw and the sawing device thereof. Accepted on 1st May 1967.  
*Having a saw blade with tooth projections on one edge and a supporting blade, these blades when mounted on wheels of band sawing device being in abutting contact with each other at the trailing edge of the saw blade and leading edge of supporting blade.*
101706. Farbenfabriken Bayer Aktiengesellschaft. Readily dispersible inorganic pigments. (2nd July 1965). Accepted on 1st May 1967.  
*The surface of the pigment carries a non-ionic surface active cyclic acetal or ketal of a polyhydric alcohol.*
101791. Farbenfabriken Bayer Aktiengesellschaft. Primary amines and a process for their preparation. (23rd July 1965). Accepted on 1st May 1967.  
*Reducing the corresponding nitro compound in sulfuric acid medium with sulfur dioxide on a solution thereof in the presence of catalysts at temperatures between  $30$  and  $250^\circ\text{C}$  and separating the amino compound.*
101898. United States Steel Corporation. Method of briquetting iron ore. Accepted on 7th April 1967.  
*Comprising pelletizing a mixture of iron oxide and bituminous coal particles, heating the pellets and compacting the same into briquettes.*
101899. United States Steel Corporation. Improved method for the manufacture of tin plate. Accepted on 7th April 1967.  
*Wherein a fiber of oil in amounts between 1.0 and 5.0 gms. per base box is applied to tin coated strip prior to cold induction and the oiled surface is treated with aqueous chromate containing solution during cold reduction.*
101994. Joseph Lucas (Industries), Limited, Alternators. (14th October 1964). Accepted on 12th April, 1967.  
*Comprising a main casing carrying all the generating equipment a body part secured to the casing and supporting a full wave rectifier a voltage regulator and brush box.*
101996. Joseph Lucas (Industries) Limited. Dynamo-electric machines. (14th October, 1964). Accepted on 12th April, 1967.  
*Comprising a rotor shaft, a rotor, a slip ring unit comprising a body engaged as a push fit with the shaft and interengaging parts on the body and the rotor to drive the slip ring unit.*
102062. The Anil Starch Products Limited. Improvements in or relating to the simultaneous purification and clarification of enzyme solutions obtained from microbial cultures. Accepted on 14th April 1967.  
*Characterized by introducing an electric current between metal aluminium anode and a metal aluminium or other metal cathode spaced apart wherein the enzyme solution comes into contact with anode and cathode in a turbulent flow.*
102075. Microwave Instruments Limited, and William Charles Reed. Improvements relating to the measurement and/or control of moisture content of particulate materials. Accepted on 2nd May 1967.  
*Comprising a wave guide, means for feeding material into and for receiving material from respective spaced openings into the wave guide, means for injecting the flow of gas, a microwave generator and means for receiving microwaves.*
102092. Halcon International Inc. Improvement in or relating to the production of oxirane compounds. Accepted on 17th April 1967.  
*Process for the production of oxirane compounds by the epoxidation of olefin with an organic hydroperoxide and with the separation and recovery of alcohol from the epoxidation reaction mixture comprises treating the epoxidation reaction mixture in order to reduce the acidic catalyst characteristics of the mixture before separation and recovery of said alcohol.*

102113. Universal Moulded Fiber Glass Corp. Curved fiber reinforced resin articles and production thereof. Accepted on 18th April, 1967.  
*Comprising a device for shaping resin article and mechanism for pulling shaped article in curved feed path including a pair of crawler treads each having a series of tread links carrying gripping elements.*
102191. Allied Chemical Corporation. Process for the manufacture of coated synthetic board. Accepted on 22nd April 1967.  
*Comprises applying a moisture-cure polyurethane and a coating having free isocyanate groups or a composition comprising polyurethane and carrier to a synthetic board substrate which is exuding moisture and is at a temperature of at least 37·8°C.*
102228. Knorr-Bremse GmbH. Control valve for compressed-air brakes of rail vehicles. Accepted on 26th April, 1967.  
*Comprising a piston controlled by the pressure in an air main against that in a control chamber characterised in that the said piston is a differential one.*
102229. Knorr-Bremse GmbH. Indirectly acting compressed-air brake for rail vehicles. Accepted on 26th April, 1967.  
*Comprising a two-pressure control valve controlled by an air main and an auxiliary air chamber, brake, release and accelerating valves and a control piston assembly comprising two pistons.*
102244. Calmec (Manufacturing) Limited. Improvements relating to the formation of deep drawn hollow bodies of plastics material. (27th October 1964). Accepted on 26th April 1967.  
*Securing a section of heated sheet plastics material relative to a frame, moving heated male tool element means laterally relatively to the section of heated sheet plastics material to form cavity means in the sheet reducing pressure within said means.*
102267. Americal Flauge & Manufacturing Co. Inc. Plastic paint brushes. Accepted on 28th April, 1967.  
*Paint brushes of the type in which the handle and ferrule component parts are molded of a synthetic plastic material characterized in that said ferrule having adhesive receiving means formed on the interior surface thereof and an adhesive receiving beveled surface at the outer edge thereof.*
102269. Imperial Chemical Industries Limited. Catalytic process for the oxidation of butene or butadiene. (15th March 1965). Accepted on 28th April 1967.  
*Comprises interacting n-butene or butadiene with oxygen in the vapour phase at temperature 250° C to 550° C in the presence of a catalyst.*
102272. Aktiebolaget Bofors. Damping valve for yieldable suspension device. Accepted on 28th April 1967.  
*Characterised in that the damping fluid passing through the same is throttled more than passing in one direction.*
102293. The English Electric Company Limited. Improvements in or relating to water turbines, pumps and reversible pump turbines. (30th October 1964). Accepted on 29th April 1967.  
*A bladed runner adapted to be rotatably mounted within wall means defining a water passage, a dynamo-electric machine including a stator and a rotor, the stator being adapted to be mounted so as to surround said water passage and the rotor being attached to the bladed runner.*
102319. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to electric discharge tubes of the kind comprising a photocathode. Accepted on 28th April 1967.  
*Characterised in that the semiconductor consists of a strongly p-conducting AIII-BV compound or of mixed crystals of such compounds with an energy gap lying between 1·1 V and 1·6 V.*
102323. General Electric Company. Method of introducing electrical conductors into conductor accommodating structure and apparatus for accomplishing same. Accepted on 1st May, 1967.  
*A method of placing electrical conductors in which a current surge generated in the conductors causes the conductors to move in a confined path.*
102324. General Electric Company. Method for placing one or more electrical coils in desired spacial relationship with respect to a core. (Accepted on 1st May, 1967).  
*A method of placing windings in which an electro magnetic force caused by a current surge in the winding is utilised to move the conductors.*
102328. V. R. Bhide. Vacuum flask. Accepted on 1st May, 1967.  
*Having clamping means comprising a channel, comprising a face plate a wall see used to the outer wall of canister.*
102338. Nederlandse Organisatie Voor Toegepast-Natuurwetenschap-Onderzoek Ten Behoeve Van Nijverheid, Handel En Verkeer. Method of and device for feeding additional materials into a stream of molten metals and articles obtained thereby. Accepted on 1st May, 1967.  
*Characterized in that the outlet channel, upto its orifice, has gradually decreasing transverse cross-sections substantially without a cylindrical part and a cylindrical feeding chute is mounted concentrically in the said outlet channel, the lower rim of the chute projecting below the orifice of the outlet channel.*
102351. Veb Chemiefaserwerk "Friedrich Engels" Premnitz/Kr. Rathenow. Process and apparatus for the continuous solution polymerization. Accepted on 2nd May, 1967.  
*Comprising polymerising reaction mixture in a shaft-like reaction vessel, conveying polymer solution characterized in reaction heat being eliminated by installed cooling elements.*
102368. Ethyl Corporation. Treating alcohols remove odors causing components therefrom. Accepted on 3rd May, 1967.  
*First treating with cu—Ir—o type catalyst in hydrogen and then hydrogenated in presence of Ni catalyst.*
102385. Secretary of State for Defence in Her Britannic Majesty's Government of the United Kingdom of Great Britain and Northern Ireland. Improvements in or relating to multi-stage valve mechanisms. Accepted on 4th May, 1967.  
*A step by step actuating means comprising a rotatable plate for transmitting movement to the valve and two ratchets and associated pawls for rotating valve in opposite direction.*
102439. Nomita Export Corporation. Improvements in or relating to display devices. Accepted on 2nd May 1967.  
*Comprising a metal plate or board on which are suspended bright and/or coloured discs by inserting them on supports provided or metal plate or board, the discs being free to cover the entire area constituting displayed matter and being free to vibrate.*
102685. R. B. Golobart. A weft thread inserting device in weaving machines. Accepted on 29th April 1967.  
*Clamping member comprises a fixed jaw and a movable jaw, one of said jaws being provided with a throat to receive weft thread when gripped by clamping member.*
102802. Tesla, narodni podnik. Improvements in and relating to a method of producing thoriated electrodes for electric discharge lamps. Accepted on 1st May 1967.  
*Filled with powdered thorium in an amount of minimum 0·1 mg. and with halogen or its compound of one or several metals of the 1st, 2nd, 3rd or 4th group, or the group of rare earths of the periodic system of elements, e.g. mercury, thallium, sodium, indium, scandium, or gallium in an amount of minimum 0·001 micromols per cubic centimeter of the discharge tube volume.*

102820. The B. F. Goodrich Company. Method of preparing 1, 2-dichloroethane. (24th May 1965). Accepted on 3rd May 1967.  
*Passing vapours of ethylene, Hcl, and oxygen containing through fluidized copper catalyst at 190–250°C hot quenching reacted gases to 70–100°C cooling effluent from hot quench stage to 40°C all the steps being carried at a pressure of 10–50 p.s.i.g.*
102821. The B. F. Goodrich Company. Method of preparing 1, 2-dichloroethane. (24th May 1965). Accepted on 3rd May 1967.  
*Passing vapours of ethylene, Hcl, and oxygen containing gas through a fluidized copper catalyst at 200–250°C hot quenching reacted gases to 70–100°C, cooling effluent from hot quench stage to 40°C and recovering 1, 2-dichloroethane.*
102822. The B. F. Goodrich Company. Method of preparing 1, 2-dichloroethane and catalysts thereof. (24th May 1965). Accepted on 3rd May 1967.  
*Passing vapors of ethylene hydrozen chloride and an oxygen-containing gas through a fluidized bed of a copper containing catalyst at a pressure of 10–50 p.s.i. and at a temperature of 190 to 250°C.*
102823. The B. F. Goodrich Company. Method of preparing 1, 2-dichloroethane. (24th May 1965). Accepted on 3rd May 1967.  
*Passing a mixture of gaseous hcl. an oxygen containing gas and ethylene through a reactor at 190–250°C over copper catalyst at pressure of 10–20 p.s.i.*
102897. Aktiebolaget Bofors. Device for steering system of combat vehicles. Accepted on 1st May 1967.  
*Control member intended for the ordinary control of the steering system can rapidly be disengaged and at the same time a secondary control member can be engaged.*
103025. I. S. Batjuta and D. P. Sidorova. Device for transporting film in cameras. Accepted on 1st May 1967.  
*Characterized in that between the winding lever and the take up reel a planetary gear mechanism is arranged having two coaxial sun gears, one of which is connected to the take up reel and the other is freely mounted, and a carrier mounting planet-gears and connected to the winding lever.*
103314. Tepar A. G. A package having an oblique opening indication. Accepted on 2nd May 1967.  
*Characterised by tear-up indication which facilitating the tear-up portion of the fin running across the flap to form an emptying opening.*
103272. Beteiligungs-Und Patentverwaltungsgesellschaft Mit Beschränkter Haftung. Method and apparatus for heat exchange between fine granular material and a gas. Accepted on 1st May 1967.  
*The step of heat exchange in cement production comprising causing the gas to flow in countercurrent to the raw produced cement.*
103310. Borg-Warner Corporation. Thermoelectric assembly. Accepted on 2nd May, 1967.  
*Comprising means providing a plurality of thermoelectric couples being arranged in a bundle, and means at opposite ends of the said bundle to provide a plurality of electrical connections between certain pairs of strings.*
103406. Badische Anilin & Soda-Fabrik Aktiengesellschaft. Production of particulate expandable styrene polymers. Accepted on 1st May 1967.  
*Polymerising styrene with or without one or more other olefinically unsaturated monomeric polymerisable compounds in aqueous suspension in the presence of an expanding agent.*
103431. Standard Telephone and Cables Limited. A fault registration system for use in switching installations. Accepted on 29th April 1967.  
*Comprising one or more temporary memories for registering information, a permanent registering device to which the information registered means to indicate one or more preselected fault conditions conditions means to compare registered information in said temporary memory.*
103492. Smiths Industries Limited. Improvements in or relating to aircraft instruments. (20th January 1965). Accepted on 29th April 1967.  
*Comprising first means for providing a signal, second means for providing a signal dependent upon the incident of the aircraft and third means for providing in accordance with the signals provided by the first and second means.*
103543. Snia Viscosa Societa' Nazionale Industria Applicazioni Viscosa S. p. A. Improvement in the processes for recovering dimethylformamide from coagulation baths utilized in wet-spinning of acrylonitrile polymers or copolymers. [Addition to No. 90209]. Accepted on 3rd May 1967.  
*Using in-exchange resin for purification of mixtures of dimethyl formamide and acrylonitrile.*
103573. Fertilizer Corporation of India Limited. A process for preparation of carbon black from carbon slurry produced during gasification of petroleum oils. Accepted on 29th April 1967.  
*Comprising heating the carbon pellets produced by agitating carbon slurry obtained during the gasification of petroleum oils, with petroleum oils.*
103383. Shell Internationale Research Maatschappij N. V. Process for the separation of residual petroleum fractions into asphaltenes, resins and oil. Accepted on 1st May 1967.  
*Asphaltenes are precipitated out and the residual solution is treated with an extracting agent whereby the resinous material is extracted out.*
103917. Vsesojuzny nauchno-Issledovatel'sky i proektno-tekhnologicheskij institut ugol'nogo mashinostroeniya. Machine for manufacturing fiberglass plastic articles or fiberglass cords. Accepted on 29th April 1967.  
*Characterized in that the mandrel made rotatable and provided coaxial ring shaped comb inclined equally also a longitudinal spreading mechanism transferred along the mandrel comprising a plurality of members.*
103930. S. Matteini. Solid repuse incinerator. Accepted on 1st May 1967.  
*Comprising rotary cylindrical casing means, passages for exhaust gases and valve means.*
103949. Ici Fibres Limited. Production of filled polyamides. (4th March 1965). Accepted on 1st May 1967.  
*A composition comprising above 50% of a high molecular weight synthetic linear polyamide composition having in admixture a filler of a mineral hydrated aluminium silicate.*
104084. Chemische Fabrik Pforsee G.m.b.H. The flameproofing of textile materials. Accepted on 3rd May 1967.  
*Treating textiles with an aqueous bath containing tris-(aziridinyl)-phosphine oxide and/or tri (aziridinyl)-phosphine sulfide, and a mixture of phosphoric acid and guanidine.*
104200. Midland-Ross Corporation. Molding machine. Accepted on 1st May 1967.  
*Comprising a base, mold means, a guideway, a reciprocal mold member, a support member, and expandable and contractible means.*
104221. Sandoz Ltd. Reactive dyes, coloring, dyeing or printing processes using the said dyes, and leather or fibrous materials whenever dyed, padded or printed therewith. Accepted on 3rd May 1967.  
*Reacting water soluble organic dye with an acid halide such as 2, 4-dichloro-6-methylpyrimidine-5-acetic acid chloride.*

104224. Societe Fives Lille-Cail. Centrifugal separator. Accepted on 29th April 1967.  
*Centrifugal separator comprising a stationery container, basket, drive means rotating basket in container, basket having imperforate axial wall, spacer means holding a filler medium, axially spaced terminal walls.*
104267. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to ultrasonic delay devices. Accepted on 29th April 1967.  
*Characterized in that the pentagonal ground face consists of two substantially parallel sides, a third side substantially at right angles thereto and two sides having the input and output transducers and being at an angle of substantially 45° to the third side whilst the length of the parallel sides is chosen so that the ultrasonic waves are reflected twice on each of the parallel sides.*
104283. W. C. Heraeus Gesellschaft mit beschränkter Haftung. An alloy and material such as pen nibs made therefrom. Accepted on 2nd May 1967.  
*An alloy comprising not more than 50% of osmium, 20 to 50% iridium, 5 to 20% ruthenium, rest not exceeding 25% of platinum, palladium and/or rhodium as well as up to 15% of base metals.*
104346. Flexnit Company, Inc. Foundation garment. Accepted on 2nd May 1967.  
*Comprising in combination a plurality of panels and at least one self adjustable panel.*
104529. Zavody vseobecného strojírenství oborovi reditelství. Trigger mechanism of automatic guns. Accepted on 3rd May 1967.  
*A tripping lever is rotatably interposed between the trigger and the sear, a spring being interposed between the trigger and the tripping lever.*
104540. Borg-Warner Corporation. Absorption refrigeration apparatus. Accepted on 1st May 1967.  
*Means for exhausting and venting non-condensable gases from the concentrated solution time to prevent there from collecting in the solution heat exchanger.*
104631. Sperry Rand Corporation. Electric dry shaver. Accepted on 3rd May 1967.  
*Actuating means is operable to move inner casing between spaced limit positions within outer casing to place cutter head at selected elevated positions in the opening of outer casing.*
104659. Painter Brothers Limited. Improvements in metal lattice structures. (14th January 1966). Accepted on 3rd May 1967.  
*Including two longitudinally extending members, and a number of flat plates bridging the gap between and mutually spaced along the length of the members.*
104815. Fabrikfabriken Bayer Aktiengesellschaft. Thermosetting copolymers (22nd February 1966). Accepted on 1st May 1967.  
*Having incorporated therein (a) 1—25% by weight of an N-alkoxymethyl acrylamide or methacrylamide (b) 35—85% by weight of at least one alkyl acrylate (c) 5—40% by weight styrene, vinyl-toluene and/or a methyl styrene (d) 3—15% by weight of an  $\alpha$ -bromo-ethylenically unsaturated carboxylic acid, (e) 3—30% by weight of a copolymerisable ethylenically unsaturated ether (f) 0—10% by weight acryl- or methacryl- amide.*
104874. Associated Electrical Industries Limited. A method of packing a space between members of a mechanical structure. (27th April 1965). Accepted on 3rd May 1967.  
*Comprising the steps of inserting into the space between members packing means comprising a tube of pliable material, filling the tube with a fluid under pressure, and causing the fluid to solidify.*
105050. Jaggy & Company. Improvements in or relating to educational toys. Accepted on 1st May 1967.  
*Comprising a box with a lid containing information and being provided with apertures and means to automatically move one set of items when other set is being manipulated.*
105154. D. D. Thakkar. Improvements in or relating to pneumatic horns. Accepted on 29th April 1967.  
*Comprising an air reservoir situated within an exterior casing, means provided on said casing in the form of plunger, a pressure plate provided at the lower end of the plunger intake and exit valve means and a resilient tube.*
105348. G. B. Stillit. Improvements in or relating to apparatus for teaching knowledge. (19th May 1965). Accepted on 2nd May 1967.  
*Comprising in combination a printed sheet carrying a sequence of questions and a related group of a plurality of feasible answers to each question arranged in spaced relation with each other electrical conducting means, a manipulatable electrical contact element including two pointed electrodes and an energising circuit containing an indicating device and the two electrodes.*
105645. The Lubrizol Corporation. Method for the preparation of an oil-soluble basic alkaline earth metal salt of a phenol sulfide. Accepted on 29th April 1967.  
*Phenol sulfur and an alkaline earth base are reacted in the presence of a promotor comprising an alkaline earth metal carboxylate and an ethylene glycol monomethyl ether.*
105852. Československá akademie věd. A process for the production of metallochromic and extractive chromotropic acid diamides. Accepted on 3rd May 1967.  
*Treating chromotropic acid diamides with a diazotized primary amine.*
105969. Jawa, narodni podnik. Hand starting device for internal combustion engines. Accepted on 29th April 1967.  
*Carrier fixedly connected with the engine crankshaft being provided with a projection or projections against which is disposed in the direction of rotation an abutting edge or edges of a shoe or shoes.*
106120. Amsted Industries Incorporated. Mold riser box and ingate construction. Accepted on 1st May 1967.  
*Permanent and reusable riser box construction comprising a unitary member having an upper portion of large dimension forming a reservoir space and small dimensioned lower stem passage communicating with reservoir space, member being provided with sand.*
106133. Licentia Patent-Verwaltungs-GmbH. Method for assembly of the rotor of heavy electric machines with a vertical shaft. Accepted on 3rd May 1967.  
*Component parts of the pole-wheel spider are used as adjusting means for the pole wheel ring.*
106355. Indian Plastics Limited. Improvements in or relating to cycle paddle. Accepted on 2nd May 1967.  
*A cycle paddle comprises a paddle body forming an internal bore and having a liner to embrace partially the spindle, housing moulded with paddle in sides of bore, paddle being held by spindle.*
107505. Allen and Hanburys (Surgical Engineering) Limited. Improvements relating to obstetric instruments. Accepted on 28th April 1967.  
*Comprising plurality of overlapping sections which can be superimposed to form a closed position and can be rotated into an open position in form of cup by rotation of a handle.*



107677. A. R. Russell. A new and improved apparatus for use in the treatment of bronchiectasis and other ailments. (28th October 1965). Accepted on 29th April 1967.

*Apparatus for treating bronchiectasis including a frame, a table, mounted on that and means supporting a patient on that and moving platform on frame reciprocally so that foreign matter from lungs is ejected.*

#### Printed Specification published

A limited number of printed copies of the undernoted specifications are available for sale from the Officer-in-charge, Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy:—

85268. 89075. 89164. 89304. 89364. 89381. 89404. 89506.  
89945. 90425. 90571. 90577. 90589. 90616. 90688. 90695.  
90732. 90733. 90744. 90745. 90753. 90768. 90779. 90785.  
90786. 90787. 90817. 90820. 90826. 90828. 90874. 90882.  
90884. 90903. 90956. 90967. 90989. 90997. 91004. 91188.  
91196. 91324. 91336. 91489. 91657. 91726. 91848. 91866.  
91934. 91937. 92023. 92064. 92471. 97304. 99147.

#### Correction of clerical errors

(1)

Under Section 62 of the Indian Patents and Designs Act, 1911 certain clerical error occurring in the drawings of patent application No. 87806 was corrected on 3rd May 1967.

(2)

Under Section 62 of the Indian Patents and Designs Act, 1911 certain clerical error occurring in the specification of patent application No. 100630 was corrected on 3rd May 1967.

(3)

Under Section 62 of the Indian Patents and Designs Act, 1911 certain clerical errors occurring in the specification in respect of patent application No. 102844 were corrected on 1st May 1967.

#### Patents Scaled

89946. 91794. 95985. 95992. 96999. 97058. 97100. 97118.  
97138. 97139. 97141. 97142. 97155. 97157. 97310. 97313.  
97324. 97356. 97390. 97391. 97441. 97447. 97475. 97630.  
97698. 97733. 97800. 97823. 97845. 98032. 98036. 98130.  
98152. 98183. 98186. 98204. 98244. 98259. 98261. 98299.  
98464. 98465. 98474. 98477. 98497. 98528. 98530. 98531.  
98539. 98540. 98548. 98560. 98593. 98594. 98611. 98632.  
98657. 98658. 98661. 98676. 98698. 98699. 98708. 98724.  
98753. 98755. 98776. 98811. 98836. 98881. 98900. 98924.  
98972. 98973. 99016. 99028. 99031. 99046. 99098. 99136.  
99178. 99217. 99243. 99245. 99323. 99344. 99427. 99433.  
99497. 99508. 99528. 99681. 99767. 100221. 100528. 100795.  
100959. 101093. 101132.

#### Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Simonacco Limited, formerly known as Automatic Coal Cleaning Company Limited, A British Company, of Durranhill, Carlisle, Cumberland, England, seek leave to amend the description and claims in the specification in respect of patent application No. 74391. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that The English Electric Company Limited, Electrical and Mechanical Engineers, of English Electric House, Strand, London, W. C. 2, England, a British Company, seek leave to amend the description and claims in the specification in respect of patent application No. 99060. Any person desirous of opposing the application for amendment should at any time within three months from the date of this

Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Gray Tool Company, a Corporation of the State of Texas, having a place of business at 7135 Ardmore Street, Houston, 1, Texas, United States of America, seek leave to amend the figures of the drawings in the drawings in respect of patent application No. 99241. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(4)

The amendment proposed by David Brown Industries Limited in respect of patent application No. 97715 as advertised in the Gazette of India, Part III, Section 2 dated the 21st January 1967 has been allowed.

(5)

The amendment proposed by Institute Kibernetiki AN. Ukr. SSR., in respect of patent application No. 98051 as advertised in the Gazette of India, Part-III, Section 2 dated the 28th January 1967 has been allowed.

#### Renewal Fees Paid

47258.	47275.	47509.	47510.	47552.	49608.	49615.	49643.
49719.	49759.	51440.	51812.	51844.	52010.	52063.	52198.
52199.	52200.	52396.	52432.	52772.	54304.	54532.	54571.
54572.	54590.	54859.	54990.	55005.	55025.	55027.	55276.
57231.	57401.	57406.	57463.	57464.	57465.	57513.	57653.
57679.	57752.	57753.	57852.	57873.	57890.	57893.	57931.
58030.	59647.	60402.	60440.	60461.	60531.	60564.	60612.
60613.	60631.	60636.	60744.	60798.	60850.	61163.	63163.
63335.	63769.	63805.	63863.	63991.	64008.	64071.	64141.
64146.	64172.	64228.	64240.	64311.	64406.	64413.	64545.
64566.	64948.	64975.	65529.	67409.	67570.	67593.	67607.
76527.	67680.	67688.	67702.	67723.	67830.	67839.	67844.
67845.	67848.	67885.	67913.	68023.	68047.	68333.	68338.
68371.	68373.	68393.	68518.	68563.	68918.	69253.	70143.
70144.	70145.	70875.	71445.	71697.	71714.	71765.	71768.
71792.	71905.	71954.	71955.	71966.	71984.	72098.	72099.
72100.	72110.	72138.	72194.	72212.	72300.	72301.	72409.
72432.	72460.	72630.	72954.	73028.	72710.	75659.	76478.
76492.	76529.	76534.	76540.	76566.	76606.	76673.	76674.
76675.	76744.	76745.	76746.	76747.	76780.	76788.	76823.
76827.	76873.	76890.	76941.	76954.	76986.	77040.	77041.
77177.	77256.	77277.	77278.	77348.	77429.	77430.	77435.
77480.	77521.	77539.	77540.	77569.	77612.	77676.	77677.
77678.	77774.	77777.	77778.	80611.	81704.	81762.	81943.
82003.	82004.	82005.	82017.	82026.	82055.	82071.	82075.
82093.	82099.	82200.	82201.	82270.	82280.	82284.	82346.
82377.	82404.	82405.	82412.	82518.	82524.	82596.	82802.
82833.	82877.	82884.	82949.	82967.	82972.	82982.	83006.
83011.	83041.	83058.	83106.	83156.	83166.	83274.	83275.
83276.	83290.	83333.	83676.	83907.	84012.	84299.	85599.
86108.	87374.	87639.	87689.	87709.	87713.	87715.	87870.
87874.	87890.	87915.	87943.	87944.	87962.	87963.	87983.
87984.	88001.	88023.	88026.	88034.	88035.	88036.	88086.
88091.	88097.	88132.	88144.	88149.	88201.	88202.	88224.
88316.	88407.	88477.	88527.	88582.	88613.	88680.	88716.
88828.	88885.	88926.	88951.	89033.	89056.	89112.	89113.
89190.	89253.	89882.	90029.	92350.	92398.	92399.	92505.
92818.	93407.	93584.	93677.	93742.	93792.	93868.	93909.
93921.	94051.	94138.	94350.	94380.	94381.	94382.	94841.

#### Cessation of patents

70003. 74249.



**Restoration proceedings**

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent:—

No. 70003—Wallace Joseph Gardner & another.

The patent ceased on the 17th November 1965, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 20th May 1967. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 1st July 1967.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent:—

No. 80320—Jayantilal Parmananddas Sanghrajka.

The patent ceased on the 19th October 1967, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 1st April 1967. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 1st July 1967.

(3)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent:—

No. 82162—Abhoy Pada Bhattacharyya.

The patent ceased on the 9th May 1966, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 13th May 1967. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1966 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 1st July 1967.

**Registration of Designs**

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 129659. Santosh Kumar Gupta, 4/61, W. E. A., Karol Bagh, New Delhi-5, Indian National, "Glaze", October 25, 1966.
- Class 1. No. 130015 and 130016. Poly-Profile Corporation, An Indian Partnership Firm, 94, Medows Street, Fort, Bombay-1, Maharashtra, India, "A stacking box," December 26, 1966.
- Class 1. No. 130094. Poly-Profile Corporation, An Indian Partnership Firm, 94, Medows Street, Fort, Bombay 1, Maharashtra, India, "Oil drum trolley", January 5, 1967.
- Class 1. No. 130099. Mrs. Parvathy Raman, An Indian Citizen, Block No. 3, "Rekha" Plot No. 17, Peston Sagar Scheme, Chembur, Bombay 71, Maharashtra, India, "A valve," January 9, 1967.
- Class 1. No. 130264. Striplex Industries Private Ltd., (A company incorporated under the Indian Companies Act) 33-Arakshan Road, Ram Nagar, New Delhi (India), "Time lag device", February 3, 1967.
- Class 1. No. 130268. Sunil Metal Industries, Indian Firm, E-62-63, Sarvodaya Nagar, Panjarapole Road, Bombay-4, Maharashtra, "Thali (dinner plate)," February 4, 1967.
- Class 1. No. 130269. Sunil Metal Industries, Indian Firm, E-62-63, Sarvodaya Nagar, Panjarapole Road, Bombay-4, Maharashtra, "Vatka (bowl), February 4, 1967.

- Class 1. No. 130270. Sunil Metal Industries, Indian Firm, E-62-63, Sarvodaya Nagar, Panjarapole Road, Bombay-4, Maharashtra, "Plate", February 4, 1967.
- Class 1. No. 130283. Poly-Profile Corporation, An Indian Partnership Firm, 94, Medows Street, Fort, Bombay-1, Maharashtra, India, "A bracket", February 4, 1967.
- Class 3. No. 129564. Sunder Toomal Vachani, 25 National Park, Near Lajpat Bhavan, New Delhi-14 (Indian India), "The front plate of a transistor. September 27, 1966.
- Class 3. No. 129648. Excel Electric Industries, Indian firm, 136, Kakad Industrial Estate, L. J. Road, Mahim, Bombay-16 (Maharashtra), "Night lamp shade," October 18, 1966.
- Class 3. No. 129682. Oversees Plastic Moulders, an Indian Partnership Firm, 47, Mahakali Mansion, Mumbai-devi Road, Bombay-3, Maharashtra, India, "Basket", October 29, 1966.
- Class 3. No. 129733. Magaji Durgasa Ambawamy. Indian subject, Balepet, Bangalore-2, Mysore State (India), "Helmet", November 17, 1966.
- Class 3. No. 129947. Central Plastics, an Indian Partnership Firm, 4, Ghodbunder Road (S. V. Road), Indian Cracible Compound, Malad, Bombay 64 (Maharashtra), "Combs", December 15, 1966.
- Class 3. No. 130043. Mehsons Chemical Works (India), An Indian Registered Partnership Firm, Nadan Mahal Road, Lucknow, Uttar Pradesh, "Lid for container", January 3, 1967.
- Class 3. No. 130069. Bright Brothers Private Limited, a Company Incorporated in India, 156A, Tardeo Road, City of Bombay, State of Maharashtra, India, "Juice extractor", January 4, 1967.
- Class 3. No. 130096. Shree Krishna Rubber Works Ltd., a Company duly registered under the Indian Companies Act., 5, Mission Row, Calcutta-1, West Bengal, India, "Cycle tyre," January 6, 1967.
- Class 3. Nos. 130272 to 130275. Bright Brothers Private Limited, a Company incorporated in India, 156A, Tardeo Road, City of Bombay, State of Maharashtra, India, "Containers", February 4, 1967.
- Class 3. Nos. 130280 and 130281. Bright Brothers Private Limited, a Company incorporated in India, 156A, Tardeo Road, City of Bombay, State of Maharashtra, India, "Trays", February 4, 1967.
- Class 3. No. 130282. Bright Brothers Private Limited, a Company incorporated in India 156A, Tardeo Road, City of Bombay, State of Maharashtra, India, "Plates", February 4, 1967.
- Class 4. Nos. 129445 and 129446. Gopalkrishna Singhania, J. K. Building, Dougall Road, Bombay-1, State of Maharashtra, India, an Indian National, "A bottle", September 17, 1966.
- Class 4. No. 130129. Gopalkrishna Singhania, J. K. Building Dougall Road, Bombay-1, State of Maharashtra, India, an Indian National, "A bottle," January 11, 1967.
- Class 5. No. 129799. Metro Playing Card Company, Metro Estate Central Salsette Track Road, Kalina, Bombay-29, Maharashtra, an Indian Partnership concern, "Playing cards," November 23, 1966.
- Class 9. Nos. 129802 to 129812. Hindustan Embroidery Mills Private Ltd., Chheharta (Nr. Amritsar), Nationality : Indian Firm, Punjab, India (A private Limited Company incorporated under the Indian Companies Act), "Lace," November 23, 1966.
- Class 9. Nos. 129969 to 129982. Hindustan Embroidery Mills Private Ltd., Chheharta (Nr. Amritsar), Nationality : Indian Firm, Punjab, India (A Private Limited Company incorporated under Indian Companies Act), "Lace," December 20, 1966.
- Class 10. Nos. 129588 to 129591. Bharat Swiss Footwear Co. (Pvt.) Ltd., 8 Hamam Street, Fort, Bombay-1, Maharashtra, India Indian, Co., "Footwear", October 5, 1966.

- Class 10.** No. 130095. Carona Sahu Co. Private Ltd., An Indian Limited Company, Registered under the Indian Companies' Act, 221, Dadabhoy Naoroji Road, Fort, Bombay-1, Maharashtra, India, "Footwear," January 5, 1967.
- Class 11.** No. 129551. Kul Bhushan Kapoor, Post Box No. 253, B-9, Rajouri Garden, Najafgarh Road, New Delhi-15, Indian National, "Belt (dress fastener)," September 26, 1966.
- Class 11.** No. 129570. Kul Bhushan Kapoor, Post Box No. 253, B-9, Rajouri Garden, Najafgarh Road, New Delhi-15, Indian National, "Belt for wearing," September 29, 1966.
- Class 12.** 129910. (1) Nandlal Ramchand Sewlani, (2) Ramchand Kauromal Sewlani, (3) Ishwaribai Dwarkadas Sewlani and (4) Rajkumar Dwarkadas Sewlani, Partners of M/s. Rajes Biscuits Factory, Gajipura, Gulbarga (Mysore State), all Indian Nationals, "Biscuits," December 12, 1966.
- Class 12.** No. 130040. The St. John Ambulance Association (India), 1 Red Cross Road, New Delhi-1 (India) (An association registered under the Indian Societies Act), "A stretcher," January 2, 1967.
- Class 13.** Nos. 129858 and 129859. The Victoria Mills Limited, an Indian Company, Delisle Road, Parel, Bombay 13, "Textile piecegoods" December 6, 1966.
- Class 13.** Nos. 129911 to 129914. M/s. Leela Scottish Lace Private Ltd., Leela Bough, Andheri-Kurla Road, Bombay-59, "Preparation of lace used for curtains wearing apparels, covers, etc." December 12, 1966.
- Class 13.** Nos. 130207 to 130209. Sovrin Knit Works, Fatehgarh Road, Amritsar (Punjab), a registered firm of Indian Nationality, "Textile goods," January 24, 1967.
- Class 13.** Nos. 130213 to 130215. The Bombay Dyeing & Mfg. Co. Ltd., a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866, Neville House, Ballard Estate, Fort, Bombay-1, "Cotton Textiles", January 24, 1967.
- Class 13.** Nos. 130217 to 130219 and 130221 to 130223. The Crown Spg. & Mfg. Co. Ltd., Gokhale Road (South), Parel, Bombay-13, Maharashtra, Nationality—Indian Company, "Textile goods," January 25, 1967.
- Class 13.** Nos. 130225 to 130233. Bombay Fancy Textile Company, Bharat House, 104, Apollo Street, Bombay-1, and Indian Partnership firm (Registered under the Indian Partnership Act), "Textile piecegoods", January 27, 1967.
- Class 13.** No. 130267. Sovrin Knit Works, Fatehgarh Road, Amritsar (Punjab), a registered firm of Indian Nationality, "Textile goods", February 4, 1967.
- Class 13.** Nos. 130297 to 130308. Hindustan Embroidery Mills Private Ltd., Chheharta, (Nr. Amritsar), Punjab, India, Nationality : Indian Firm (A Private Limited Company incorporated under the I. C. Act) "Textile goods", February 6, 1967.
- Class 13.** Nos. 130317 to 130335. The Khatau Makanji Spg. & Wvg. Co., Ltd., Laxmi Building : 6, Ballard Road Bombay-1, Indian Company, "Textile piecegoods", February 9, 1967.
- Class 13.** Nos. 130336 to 130340. The Victoria Mills Limited, an Indian Company, De Lisle Road, Parel, Bombay-13, "Textile piecegoods," February 10, 1967.
- Class 14.** Nos. 129864, 129866, 129867, and 129869. The Victoria Mills Limited, an Indian Company, De Lisle Road, Parel, Bombay-13, "Textile piecegoods" December 6, 1966.
- Class 14.** No. 130266. Sovrin Knit Works, Fatehgarh Road, Amritsar (Punjab), a registered firm of Indian Nationality, "Textile goods," February 4, 1967.
- Class 14.** Nos. 130294 to 130296. The Delhi Cloth & General Mills Co., Ltd., Indian Company, Post Box No. 1039, Bara Hindu Rao, Delhi-6, Delhi, "Textile piecegoods," February 4, 1967.

#### Copyright extended for second period of five years

- Design No. 111429 Class I.
- Design Nos. 106163, 106710, 111430, 112380, 112381, to 112388, 112625, 112658 to 112663, 113284, 113555, 114354, 114649, 114651, 113991, 114894, 115046, 115114. } Class 3.
- Design Nos. 114764 and 113488 Class 4.
- Design Nos. 112184, 112187, 112193, 112207, 112194, 113132, 113135, 113138, 113144, 113145, 113494, 113496 } Class 13. and 114781.

#### Copyright extended for a Third period of Five Years

- Design Nos. 84056, 88112 and 88113, 92410, 92448, 92981, 93056, 106582 and 106583. } Class 3.
- Design No. 90406. Class 4.

#### Cancellation proceedings (section 51 A) (Design).

An application has been made by Vishisht Kumar, trading as V. R. Industries Co., for cancellation of the registration of design No. 129010 in the name of Ram Chander trading as V. H. Manufacturing Company.

A. JOGARAO

Controller-General of Patents, Designs and Trade Marks.